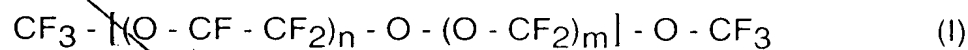


CLAIMS

1. Pharmaceutical compositions, <sup>comprising</sup> characterized by the fact that they contain, apart from one or more active ingredient(s), ~~between 0.01 and 60% w/w~~ of the compounds of formula I
- $$\text{CF}_3 - \left[ (\text{O} - \underset{\text{CF}_3}{\text{CF}} - \text{CF}_2)_n - \text{O} - (\text{O} - \text{CF}_2)_m \right] - \text{O} - \text{CF}_3 \quad (\text{I})$$
- with n and m > 18 and < 46 and with molecular weights between ~~about 600 and about 8,000~~ <sup>about 1,000 and about 4,000</sup>, as compounds with activity for the enhancement of active ingredient absorption.
2. Pharmaceutical compositions according to claim 1, characterized by the fact that they also contain between 0.01 and 20% w/w of Phosphatidylcholine.
3. Pharmaceutical compositions according to ~~claims 1 or 2~~ <sup>claim 1</sup> with ~~0.1 to 30% w/w~~ <sup>about 1,000 and about 4,000</sup> of the compounds of formula I with n and m > 24 and < 36 and with molecular weights between ~~1000 and 4000~~ <sup>about 1,000 and about 4,000</sup> and with ~~0.1 to 10% w/w~~ <sup>about 1,000 and about 4,000</sup> of Phosphatidylcholine.
4. Pharmaceutical compositions according to ~~claims 1 to 3~~ <sup>claim 1</sup>, containing other compatible ingredients and being present in the form of creams, emulsions, ointments, lotions, foams, gels, aspersions, powders and transdermal formulations.

5. Use of the compounds of formula I



5

with n and m > 18 and < 46, preferably > 24 and < 36, and with molecular weights between ~600 and ~8000, preferably between 1000 and 4000, in pharmaceutical compositions for topical external or internal use for the enhancement of absorption of active ingredients through the derma, cutis, mucosa, rectum, vagina and urethra.

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6. ~~Use according to claim 5, characterized by the fact that the compounds of formula I are used in association with~~  
Phosphatidylcholine.

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7. ~~Use according to claims 5 or 6, with the active ingredients used~~ <sup>are</sup>  
preferably having anabolic, analgesic, androgenic, anesthetic, anorectic, anthelmintic, antiallergic, antiamebic, antiandrogenic, antianginal, antiarrhythmic, antiarteriosclerotic, antiarthritic and antirheumatic, antibacterial, anticholinergic, anticonvulsant, antidepressant, antidiabetic, antidiarrheal, antidiuretic, antiestrogenic, antibiotic, antiglaucoma, antigonatropic, antihistaminic, antihyperlipoproteinemic, antihyperthyroid, antihypertensive, anti-

20

inflammatory, antimalarial, antimigraine, antinauseant, antineoplastic, antiparkinsonian, antiprotozoal, antipruritic, antipsoriatic, antipsychotic, antipyretic, antiseptic, antispasmodic, antithrombotic, antitussive, antiulcer, antiviral, anxiolytic, bronchodilator, CA-blocking or regulating, cardi tonic, stimulating, decongestant, diuretic or enzymatic effect.

8. Use according to claim 7, characterized by the fact that the drugs are Troxerutine and Nimesulide and, also

- 10 **1)  $\alpha$ -Adrenergic agonists such as** Adrafinil. Adrenolone. Amidephrine. Apraclonidine. Budralazine. Clonidine. Cyclopentamine. Detomidine. Dimetofrine. Dipivefrin. Ephedrine. Epinephrine. Fenoxazoline. Guanabenz. Guanfacine. Hydroxyamphetamine. Ibopamine. Indanazoline. Isometheptene. Mephentermine. Metaraminol. Methoxamine Hydrochloride. Methylexaneamine. Metizolene. Midodrine. Naphazoline. Norepinephrine. Norfenefrine. Octodrine. Octopamine. Oxymetazoline. Phenylephrine Hydrochloride. Phenylpropanolamine Hydrochloride. Phenylpropylmethylamine. Pholedrine. Propylhexedrine. Pseudoephedrine. Rilmnidine. Synephrine. Tetrahydrozoline. Tiamenidine. Tramazoline. Tuaminoheptane. Tymazoline. Tyramine and Xylometazoline.
- 20 **2)  $\beta$ -Adrenergic agonists such as** Albuterol. Bambuterol.

Bitolterol. Carbuterol. Clenbuterol. Clorprenaline. Denopamine.  
 Dioxethedrine. Dopexamine. Ephedrine. Epinephrine. Etafedrine.  
 Ethylnorepinephrine. Fenoterol. Formoterol. Hexoprenaline.  
 Ibopamine. Isoetharine. Isoproterenol. Mabuterol. Metaproterenol.  
 5 Methoxyphenamine. Oxyfedrine. Pirbuterol. Prenalterol. Procaterol.  
 Protokylol. Reproterol. Rimiterol. Ritodrine. Soterenol. Terbuterol and  
 Xamoterol.

**3)  $\alpha$ -Adrenergic blockers such as** Amosulalol. Arotinolol.

Dapiprazole. Doxazosin. Ergoloid Mesylates. Fenspiride. Indoramin.  
 10 Labetalol. Nicergoline. Prazosin. Terazosin. Tolazoline. Trimazosin  
 and Yohimbine.

**4)  $\beta$ -Adrenergic blockers such as** Acebutolol. Alprenolol.

Amosulalol. Arotinolol. Atenolol. Befunolol. Betaxolol. Bevantolol.  
 Bisoprolol. Bopindolol. Bucumolol. Bufetolol. Bufuralol. Bunitrolol.  
 15 Bupranolol. Butidine Hydrochloride. Butofilolol. Carazolol. Carteolol.  
 Carvedilol. Celiprolol. Cetamolol. Cloranolol. Dilevalol. Epanolol.  
 Esmolol. Indenolol. Labetalol. Levobunolol. Mepindolol. Metipranolol.  
 Metoprolol. Moprolol. Nadoxolol. Nifenalol. Nipradilol. Oxprenolol.  
 Penbutolol. Pindolol. Practolol. Pronethalol. Propranolol. Sotalol.  
 20 Sulfinalol. Talinolol. Tertatolol. Timolol. Toliprolol and Xibenolol.

**5) Alcohol deterrents such as** Calcium Cyanamide Citrated.

Disulfiram. Nadide and Nitrefazole.

**6) Aldose reductase inhibitors such as** Epalrestat. Ponalrestat.

Sorbinil and Tolrestat.

7) **Anabolics such as** Androisoxazole. Androstenediol. Bolandiol. Bolasterone. Clostebol. Ethylestrenol. Formyldienolone. 4-Hydroxy-19-nortestosterone. Methandriol. Methenolone. Methyltrienolone. Nandrolone. Nandrolone Decanoate. Nandrolone p-Hexyloxyphenylpropionate. Nandrolone Phenpropionate. Norbolethone. Oxymesterone. Pizotyline. Quinbolone. Stenbolone and Trenbolone.

8) **Analgesics (dental) such as** Chlorobutanol. Clove and Eugenol.

9) **Analgesics (narcotic) such as** Alfentanil. Allylprodine. Alphaprodine. Anileridine. Benzylmorphine. Bezitramide. Buprenorphine. Butorphanol. Clonitazene. Codeine. Codeine Methyl Bromide. Codeine Phosphate. Codeine Sulfate. Desomorphine. Dextromoramide. Dezocine. Diampromide. Dihydrocodeine. Dihydrocodeinone Enol Acetate. Dihydromorphine. Dimenoxadol. Dimepheptanol. Dimethylthiambutene. Dioxaphetyl Butyrate. Dipipanone. Eptazocine. Ethoheptazine. Ethylmethylthiambutene. Ethylmorphine. Etonitazene. Fentanyl. Hydrocodone. Hydromorphone. Hydroxypethidine. Isomethadone. Ketobemidone. Levorphanol. Lofentanil. Meperidine. Meptazinol. Metazocine. Methadone Hydrochloride. Metopon. Morphine. Morphine Derivatives. Myrophine. Nalbuphine. Narceine. Nicomorphine.

Norlevorphanol. Normethadone. Normorphine. Norpipanone. Opium.  
 Oxycodone. Oxymorphone. Papaveretum. Pentazocine.  
 Phenadoxone. Phenazocine. Phenoperidine. Piminodine. Piritramide.  
 Proheptazine. Promedol. Properidine. Propiram. Propoxyphene.  
 5 Sufentanil and Tilidine.

**10) Analgesics (non-narcotic) such as Acetaminophen.**

Acetaminosalol. Acetanilide. Acetylsalicylsalicylic Acid. Alclofenac.  
 Alminoprofen. Aloxiprin. Aluminum Bis (acetylsalicylate).  
 Aminochlorthenoxazin. 2-Amino-4-picoline. Aminopropylon.  
 10 Aminopyrine. Ammonium Salicylate. Antipyrine. Antipyrine Salicylate.  
 Antrafenine. Apazone. Aspirin. Benorylate. Benoxaprofen.  
 Benzpiperylon. Benzydamine. p-Bromoacetanilide. 5-Bromosalicylic  
 Acid Acetate. Bucetin. Bufexamac. Bumadizon. Butacetin. Calcium  
 Acetylsalicylate. Carbamazepine. Carbetidine. Carbiophene.  
 15 Carsalam. Chloralantipyrine. Chlorthenoxazin(e). Choline Salicylate.  
 Cinchophen. Ciramadol. Clometacin. Cropropamide. Crotethamide.  
 Dexoadrol. Difenamizole. Diflunisal. Dihydroxyaluminum  
 Acetylsalicylate. Dipyroceryl. Dipyrone. Emorfazone. Enfenamic Acid.  
 Epirizole. Etersalate. Ethenzamide. Ethoxazene. Etodolac. Felbinac.  
 20 Fenoprofen. Floctafenine. Flufenamic Acid. Fluoresone. Flupirtine.  
 Fluproquazone. Flurbiprofen. Fosfosal. Gentisic Acid. Glafenine.  
 Ibufenac. Imidazole Salicylate. Indomethacin. Indoprofen. Isofezolac.  
 Isoladol. Isonixin. Ketoprofen. Ketorolac. p-Lactophenetide.

Lefetamine. Loxoprofen. Lysine Acetylsalicylate. Magnesium  
 Acetylsalicylate. Methotrimeprazine. Metofoline. Miroprofen.  
 Morazone. Morpholine Salicylate. Naproxen. Nefopam. Nifenazone.  
 5-Nitro-2-propoxyacetanilide. Parsalmide. Perisoxal. Phenacetin.  
 5 Phenazopyridine Hydrochloride. Phenocoll. Phenopyrazone. Phenyl  
 Acetylsalicylate. Phenyl Salicylate. Phenylramidol. Pipebuzone.  
 Piperylone. Prodilidine. Propacetamol. Propyphenazone. Proxazole.  
 Quinine Salicylate. Ramifenazone. Rimazolium Metilsulfate.  
 Salacetamide. Salicin. Salicylamide. Salicylamide O-Acetic Acid.  
 10 Salicylsulfuric Acid. Salsalate. Salverine. Simetride. Sodium  
 Salicylate. Sulfamipyrine. Suprofen. Talniflumate. Tenoxicam.  
 Terofenamate. Tetradrine. Tinoridine. Tolfenamic Acid. Tolpronine.  
 Tramadol. Viminol. Xenbucin and Zomepirac.

**11) Androgens such as** Boldenone. Fluoxymesterone.

15 Mestanolone. Mesterolone. Methandrostenolone. 17-  
 Methyltestosterone. Methyltestosterone. 17 $\alpha$ -Methyltestosterone 3-  
 Cyclopentyl Enol Ether. Norethandrolone. Normethandrone.  
 Oxandrolone. Oxymesterone. Oxymetholone. Prasterone. Stanolone.  
 Stanozolol. Testosterone. Testosterone 17-Chloral Hemiacetal.  
 20 Testosterone 17 $\beta$ -Cypionate. Testosterone Enanthate. Testosterone  
 Nicotinate. Testosterone Phenyl Acetate. Testosterone Propionate  
 and Tiomesterone.

**12) Anesthetics (intravenous) such as** Acetamidoeugenol.

Alfadolone Acetate. Alfaxalone. Ambucaine. Amolanone. Amylocaine  
 Hydrochloride. Benoxinate. Betoxycaïne. Biphenamine. Bupivacaine.  
 Butacaine. Butamben. Butanilcaine. Butethamine. Buthalital Sodium.  
 Butoxycaïne. Carticaine. 2-Chloroprocaine Hydrochloride.  
 5 Cocaethylene. Cocaine. Cyclomethycaine. Dibucaine Hydrochloride.  
 Dimethisoquin. Dimethocaine. Dipiperodon Hydrochloride. Dyclonine.  
 Ecgonidine. Ecgonine. Ethyl Aminobenzoate. Ethyl Chloride.  
 Etidocaine. Etoxadol.  $\beta$ -Eucaine. Euprocine. Fenalcomine.  
 Fomocaine. Hexobarbital. Hexylcaine Hydrochloride. Hydroxydione  
 10 Sodium. Hydroxyprocaine. Hydroxytetracaine. Isobutyl p-  
 Aminobenzoate. Ketamine. Leucinocaine Mesylate. Levexadol.  
 Lidocaine. Mepivacaine. Meprylcaine Hydrochloride.  
 Metabutoxycaïne Hydrochloride. Methohexital Sodium. Methyl  
 Chloride. Midazolam. Myrtecaine. Naepaine. Octacaine. Orthocaine.  
 15 Oxethazine. Parethoxycaïne. Phenacaine Hydrochloride.  
 Phencyclidine. Phenol. Piperocaine. Piridocaine. Polidocanol.  
 Pramoxine. Prilocaine. Procaine. Propanidid. Propanocaine.  
 Proparacaine. Propipocaine. Propofol. Propoxycaïne Hydrochloride.  
 Pseudococaine. Pyrrocaine. Quinine Urea Hydrochloride. Risocaine.  
 20 Salicyl Alcohol. Tetracaine Hydrochloride. Thialbarbital. Thimylal.  
 Thiobutabarbital. Thiopental Sodium. Tolycaïne. Trimecaine and  
 Zolamine.

**13) Anorectics such as** Aminorex. Amphetoral. Amphetamine.



Benzphetamine. Chlorphentermine. Clobenzorex. Cloforex.

Clortermine. Cyclexedrine. Dextroamphetamine Sulfate.

Diethylpropion. Diphemethoxidine. N-Ethylamphetamine.

Fenbutrazate. Fenfluramine. Fenproporex.

5 Furfurylmethylamphetamine. Levophacetopate. Mazindol.

Mefenorex. Metamfepramone. Methamphetamine.

Norpseudoephedrine. Phendimetrazine. Phenmetrazine.

Phenphetamine. Phenylpropanolamine Hydrochloride and Picilorex.

**14) Anthelmintics (Cestodes) such as** Arecoline. Aspidin.

10 Aspidinol. Dichlorophen(e). Embelin. Kosin. Napthalene.

Niclosamide. Pellertierine. Pellertierine Tannate and Quinacrine.

**15) Anthelmintics (Nematodes) such as** Alantolactone.

Amoscanate. Ascaridole. Bephenium. Bitoscanate. Carbon

Tetrachloride. Carvacrol. Cyclobendazole. Diethylcarbamazine.

15 Diphenane. Dithiazanine Iodide. Dymanthine. Gentian Violet. 4-

Hexylresorcinol. Kainic Acid. Mebendazole. 2-Naphthol. Oxantel.

Papain. Piperazine. Piperazine Adipate. Piperazine Citrate.

Piperazine Edetate Calcium. Piperazine Tartrate. Pyrantel. Pyrvinium

Pamoate.  $\alpha$ -Santonin. Stilbazium Iodide. Tetrachloroethylene.

20 Tetramisole. Thiabendazole. Thymol. Thymyl N-Isoamylcarbamate.

Triclofenol Piperazine and Urea Stibamine.

**16) Anthelmintics (Onchocerca) such as** Ivermectin and Suramin

Sodium.

**17) Anthelmintics (Schistosoma) such as Amoscanate.**

Amphotalide. Antimony Potassium Tartrate. Antimony Sodium  
 Gluconate. Antimony Sodium Tartrate. Antimony Sodium  
 Thioglycollate. Antimony Thioglycollamide. Becanthone. Hycanthone.  
 5 Lucanthone Hydrochloride. Niridazole. Oxamniquine. Praziquantel.  
 Stibocaptate. Stibophen and Urea Stibamine.

**18) Anthelmintics (Trematodes) such as Anthiolimine and Tetrachloroethylene.**

**19) Antiacne drugs such as** Algestone Acetophenide. Azelaic  
 10 Acid. Benzoyl Peroxide. Cyoctol. Cyproterone. Motretinide.  
 Resorcinol. Retinoic Acid and Tetroquinone.

**20) Antiallergics such as** Amlexanox. Astemizole. Azelastine.  
 Cromolyn. Fenpiprane. Histamine. Ibudilast. Nedocromil. Oxatomide.  
 Pentigetide. Poison Ivy Extract. Poison Oak Extract. Poison Sumac  
 15 Extract. Repirinast. Tranilast. Traxanox and Urushiol.

**21) Antiamebics such as** Arsthinol. Bialamicol. Carbarsone.  
 Cephaeline. Chlorbetamide. Chloroquine. Chlorphenoxamide.  
 Chlortetracycline. Dehydroemetine. Dibromopropamidine. Diloxanide.  
 Diphetarsone. Emetine. Fumagillin. Glaucarubin. Glycobiarsol. 8-  
 20 Hydroxy-7-iodo-5-quinolinesulfonic Acid. Iodochlorhydroxyquin.  
 Iodoquinol. Paromomycin. Phanquinone. Phenarsone Sulfoxylate.  
 Polybenzarsol. Propamidine. Quinfamide. Secnidazole. Sulfarside.  
 Teclozan. Tetracycline. Thiocarbamizine. Thiocarbarsone and

Tinidazole.

**22) Antiandrogens such as** Bifluranol. Cyoctol. Cyproterone. Delmadinone Acetate. Flutamide. Nilutamide and Oxendolone.

**23) Antianginals such as** Acebutolol. Alprenolol. Amiodarone.

5 Amlodipine. Arotinolol. Atenolol. Bepridil. Bevantolol. Bucumolol. Bufetolol. Bufuralol. Bunitrolol. Bupranolol. Carozolol. Carteolol. Carvedilol Celiprolol. Cinepazet Maleate. Diltiazem. Epanolol. Felodipine. Gallopamil. Imolamine. Indenolol. Isosorbide Dinitrate. Isradipine. Limaprost. Mepindolol. Metoprolol. Molsidomine. Nadolol. 10 Nicardipine. Nifedipine. Nifenalol. Nilvadipine. Nipradilol. Nisoldipine. Nitroglycerin. Oxprenolol. Oxyfedrine. Ozagrel. Penbutolol. Pentaerythritol Tetranitrate. Pindolol. Pronethalol. Propranolol. Sotalol. Terodiline. Timolol. Toliprolol and Verapamil.

**24) Antiarrhythmics such as** Acebutolol. Acecainide Adenosine.

15 Ajmaline. Alprenolol. Amiodarone. Amoproxan. Aprindine. Arotinolol. Atenolol. Bevantolol. Bretylium Tosylate. Bucumolol. Bufetolol. Bunaftine. Bunitrolol. Bupranolol. Butidrine Hydrochloride. Butobendine. Capobenic Acid. Carazolol. Carteolol. Cifenline. Cloranolol. Disopyramide. Encainide. Esmolol. Flecainide. 20 Gallopamil. Hydroquinidine. Indecainide. Indenolol. Ipratropium Bromide. Lidocaine. Lorajmine. Lorcainide. Meobentine. Metipranolol. Mexiletine. Moricizine. Nadoxolol. Nifenalol. Oxprenolol. Penbutolol. Pindolol. Pirmenol. Practolol. Prajmaline. Procainamide

Hydrochloride. Pronethalol. Propafenone. Propranolol. Pyrinoline.  
Quinidine Sulfate. Quinidine. Sotalol. Talinolol. Timolol. Tocainide.  
Verapamil. Viquidil and Xibenolol.

**25) Antiarteriosclerotics such as** Pyridinol Carbamate.

5 **26) Antiarthritic/Antirheumatics such as** Allocupreide Sodium.

Auranofin. Aurothioglucose. Aurothioglycanide. Azathioprine.  
Calcium 3-Aurothio-2-propanol-1-sulfonate. Chloroquine. Clobuzarit.  
Cuproxoline. Diacerein. Glucosamine. Gold Sodium Thiomalate.  
Gold Sodium Thiosulfate. Hydroxychloroquine. Kebuzone.  
10 Lobenzarit. Melittin. Methotrexate. Myoral and Penicillamine.

**27) Antibacterial (antibiotic) drugs, including:**

*Aminoglycosides such as* Amikacin. Apramycin. Arbekacin.  
Bambermycins. Butirosin. Dibekacin. Dihydrostreptomycin.  
Fortimicin(s). Gentamicin. Isepamicin. Kanamycin. Micronomicin.  
15 Neomycin. Neomycin Undecylenate. Netilmicin. Paromomycin.  
Ribostamycin. Sisomicin. Spectinomycin. Streptomycin.

Streptonicozid and Tobramycin;

*Amphenicols such as* Azidamfenicol. Chloramphenicol.

Chloramphenicol Palmitate. Chloramphenicol Pantothenate.

20 Florfenicol and Thiamphenicol;

*Ansamycins such as* Rifamide. Rifampin. Rifamycin and Rifaximin.

**$\beta$ -Lactams including:**

*Carbapenems such as* Imipenem;

- Cephalosporins such as* Cefaclor. Cefadroxil. Cefamandole.  
 Cefatrizine. Cefazedone. Cefazolin. Cefixime. Cefmenoxime.  
 Cefodizime. Cefonicid. Cefoperazone. Ceforanide. Cefotaxime.  
 Cefotiam. Cefpimizole. Cefpiramide. Cefpodoxime Proxetil.  
 5 Cefroxadine. Cefsulodin. Ceftazidime. Cefteram. Ceftezole.  
 Ceftibuten. Ceftizoxime. Ceftriaxone. Cefuroxime. Cefuzonam.  
 Cephacetrile Sodium. Cephalixin. Cephaloglycin. Cephaloridie.  
 Cephalosporin. Cephalothin. Cephapirin Sodium. Cephradine and  
 Pivcefalexin;  
 10 *Cephameycins such as* Cefbuperazone. Cefmetazole. Cefminox.  
 Cefotetan and Cefoxitin;  
*Monobactams such as* Aztreonam. Carumonam and Tigemonam;  
*Oxacephems such as* Flomoxef and Moxolactam;  
*Penicillins such as* Amidinocillin. Amdinocillin Pivoxil. Amoxicillin.  
 15 Ampicillin. Apalcillin. Aspoxicillin. Azidocillin. Azlocillin. Bacampicillin.  
 Benzylpenicillinic Acid. Benzylpenicillin Sodium. Carbenicillin.  
 Carfecillin Sodium. Carindacillin. Clometocillin. Cloxacillin. Cyclacillin.  
 Dicloxacillin. Diphenicillin Sodium. Epicillin. Fenbenicillin. Floxacillin.  
 Hetacillin. Lenampicillin. Metampicillin. Methicillin Sodium.  
 20 Mezlocillin. Nafcillin Sodium. Oxacillin. Penamecillin. Penethamate  
 Hydriodide. Penicillin G Benethamine. Penicillin G Benzathine.  
 Penicillin G Benzhydrylamine. Penicillin G Calcium. Penicillin G  
 Hydrabamine. Penicillin G Potassium. Penicillin G Procaine.

Penicillin N. Penicillin O. Penicillin V. Penicillin V Benzathine.  
 Penicillin V Hydrabamine. Penimepicycline. Phenethicillin Potassium.  
 Piperacillin. Pivampicillin. Propicillin. Quinacillin. Sulbenicillin.  
 Talampicillin. Temocillin and Ticarcillin;  
 5 *Lincosamides such as* Clindamycin and Lincomycin;  
*Macrolides such as* Azithromycin. Carbomycin. Clarithromycin.  
 Erythromycin. Erythromycin Acistrate. Erythromycin Estolate.  
 Erythromycin Glucoheptonate. Erythromycin Lactobionate.  
 Erythromycin Propionate. Erythromycin Stearate. Josamycin.  
 10 Leucomycins. Midecamycins. Miokamycin. Oleandomycin. Primycin.  
 Rokitamycin. Rosaramicin. Roxithromycin. Spiramycin and  
 Troleandomycin;  
*Polypeptides such as* Amphomycin. Bacitracin. Capreomycin.  
 Colistin. Enduracidin. Enviomycin. Fusafungine. Gramicidin(s).  
 15 Gramicidin S. Mikamycin. Polymyxin. Polymyxin B-Methanesulfonic  
 Acid. Pristinamycin. Ristocetin. Teicoplanin. Thiostrepton.  
 Tuberactinomycin. Tyrocidine. Tyrothricin. Vancomycin. Viomycin.  
 Viomycin Pantothenate. Virginiamycin and Zinc Bacitracin;  
*Tetracyclines such as* Apicycline. Chlortetracycline. Clomocycline.  
 20 Demeclocycline. Doxycycline. Guamecycline. Lyme cycline.  
 Meclocycline. Methacycline. Minocycline. Oxytetracycline.  
 Penimepicycline. Pipacycline. Rolitetracycline. Sancycline. Senociclin  
 and Tetracycline; and

*other antibiotics such as Cycloserine. Mupirocin and Tuberin.*

**28) Antibacterial drugs (synthetic), including:**

*2,4-Diaminopyrimidines such as Brodimoprim. Tetroxoprim and Trimethoprim;*

*Nitrofurans such as Furaltadone. Furazolum Chloride. Nifuradene. Nifuratel. Nifurfoline. Nifurpirinol. Nifurprazine. Nifurtinol and Nitrofurantoin;*

*Quinolones and Analogs such as Amifloxacin. Cinoxacin. Ciprofloxacin. Difloxacin. Enoxacin. Fleroxacin. Flumequine. Lomefloxacin. Miloxacin. Nalidixic Acid. Norfloxacin. Ofloxacin. Oxolinic Acid. Pefloxacin. Pipemidic Acid. Piromidic Acid. Rosoxacin. Temafloxacin and Tosufloxacin;*

*Sulfonamides such as Acetyl Sulfamethoxypyrazine. Acetyl Sulfisoxazole. Azosulfamide. Benzylsulfamide. Chloramine-B. Chloramine-T. Dichloramine T. Formosulfathiazole. N<sup>2</sup>-Formylsulfisomidine. N<sup>2</sup>-β-D-Glucosylsulfanilamide. Mafenide. 4'-(Methylsulfamoyl) sulfanililide. p-Nitrosulfathiazole. Noprylsulfamide. Phthalylsulfacetamide. Phthalylsulfathiazole. Salazosulfadimidine. Succinylsulfathiazole. Sulfabenzamide. Sulfacetamide. Sulfachlorpyridazine. Sulfachrysoidine. Sulfacytine. Sulfadiazine. Sulfadicramide. Sulfadimethoxine. Sulfadoxine. Sulfaethidole. Sulfaguanidine. Sulfaguanol. Sulfalene. Sulfaloxic Acid. Sulfamerazine. Sulfameter. Sulfamethazine. Sulfamethizole.*

Sulfamethomidine. Sulfamethoxazole. Sulfamethoxypyridazine.  
 Sulfametrole. Sulfamidochrysoidine. Sulfamoxole. Sulfanilamide.  
 Sulfanilamidomethanesulfonic Acid Triethanolamine Salt. 4-  
 Sulfanilamidosalicylic Acid. N<sup>4</sup>-Sulfanilylsulfanilamide. Sulfanilylurea.  
 5 N-Sulfanilyl-3,4-xylamide. Sulfanitran. Sulfaperine. Sulfaphenazole.  
 Sulfaproxyline. Sulfapyrazine. Sulfapyridine. Sulfasomizole.  
 Sulfasymazine. Sulfathiazole. Sulfathiourea. Sulfatolamide.  
 Sulfisomidine and Sulfisoxazole;  
*Sulfones such as* Acedapsone. Acediasulfone. Acetosulfone Sodium.  
 10 Dapsone. Diathymosulfone. Glucosulfone Sodium. Solasulfone.  
 Succisulfone. Sulfanilic Acid. p-Sulfanilylbenzylamine. p,p'-  
 Sulfonyldianiline-N,N'digalactoside. Sulfoxone Sodium and  
 Thiazolsulfone; and  
*others such as* Clofocetol. Hexedine. Methenamine. Methenamine  
 15 Anhydromethylene-citrate. Methenamine Hippurate. Methenamine  
 Mandelate. Methenamine Sulfosalicylate. Nitroxoline and Xibornol.  
**29) Anticholinergics such as** Adiphenine Hydrochloride. Alverine.  
 Ambutonium Bromide. Aminopentamide. Amixetrine.  
 Amprotropine Phosphate. Anisotropine Methylbromide. Apoatropine.  
 20 Atropine. Atropine N-Oxide. Benactyzine. Benapryzine. Benzetimide.  
 Benzilonium Bromide. Benztropine Mesylate. Bevonium Methyl  
 Sulfate. Biperiden. Butropium Bromide. N-Butylscopolammonium  
 Bromide. Buzepide. Camylofine. Caramiphen Hydrochloride.



Chlorbenzoxamine. Chlorphenoxamine. Cimetropium Bromide.  
 Clidinium Bromide. Cyclodrine. Cyclonium Iodide. Cycrimine  
 Hydrochloride. Deptropine. Dexetimide. Dibutoline Sulfate.  
 Dicyclomine Hydrochloride. Diethazine. Difemerine. Dihexyverine.  
 5 Diphemanil Methylsulfate. N-(1,2-Diphenylethyl)nicotinamide.  
 Dipipraverine. Diponium Bromide. Emepronium Bromide.  
 Endobenzylamine Bromide. Ethopropazine. Ethybenztropine.  
 Ethylbenzhydramine. Etomidoline. Eucatropine. Fempiverinium  
 Bromide. Fentionium Bromide. Flutropium Bromide. Glycopyrrolate.  
 10 Heteronium Bromide. Hexocyclium Methyl Sulfate. Homatropine.  
 Hyoscyamine. Ipratropium Bromide. Isopropamide. Levomepate.  
 Meclozamine. Mepenzolate Bromide. Metcaraphen. Methantheline  
 Bromide. Methixene. Methscopolamine Bromide. Octamylamine.  
 Oxybutynin Chloride. Oxyphencyclimine. Oxyphenonium Bromide.  
 15 Pentapiperide. Penthienate Bromide. Phencarbamide.  
 Phenglutarimide. Pipenzolate Bromide. Piperidolate. Piperilate.  
 Poldine Methylsulfate. Pridinol. Prifinium Bromide. Procyclidine.  
 Propantheline Bromide. Propenzolate. Propyromazine. Scopolamine.  
 Scopolamine N-Oxide. Stilonium Iodide. Stramonium. Sultroponium.  
 20 Thihexinol. Thiphenamil. Tiemonium Iodide. Timepidium Bromide.  
 Tiquizium Bromide. Tridihexethyl Iodide. Trihexyphenidyl  
 Hydrochloride. Tropacine. Tropenzile. Tropicamide. Trospium  
 Chloride. Valethamate Bromide and Xenytropium Bromide.

**30) Anticonvulsants such as** Acetylpheneturide. Albutoin.  
 Aloxidone. Aminoglutethimide. 4-Amino-3-hydroxybutyric Acid.  
 Atrolactamide. Beclamide. Buramate. Calcium Bromide.  
 Carbamazepine. Cinromide. Clomethiazole. Clonazepam.  
 5 Decimemide. Diethadione. Dimethadione. Doxenitoin. Eterobarb.  
 Ethadione. Ethosuximide. Ethotoin. Fluoresone. 5-  
 Hydroxytryptophan. Lamotrigine. Magnesium Bromide. Magnesium  
 Sulfate. Mephenytoin. Mephobarbital. Metharbital. Methetoin.  
 10 Methsuximide. 5-Methyl-5-(3-phenanthryl)hydantoin. 3-Methyl-5-  
 phenylhydantoin. Narcobarbital. Nimetazepam. Nitrazepam.  
 Paramethadione. Phenacemide. Phenetharbital. Pheneturide.  
 Phenobarbital. Phenobarbital Sodium. Phensuximide.  
 Phenylmethylbarbituric Acid. Phenytoin. Phethenylate Sodium.  
 Potassium Bromide. Primidone. Progabide. Sodium Bromide.  
 15 Solanum. Strontium Bromide. Suclofenide. Sulthiame. Tetrantoin.  
 Trimethadione. Valproic Acid. Valpromide. Vigabatrin and  
 Zonisamide.

**31) Antidepressants, including:**

*Bicyclics such as* Binedaline. Caroxazone. Citalopram. Dimethazan.  
 20 Indalpine. Fencamine. Indeloxazine Hydrochloride. Nefopam.  
 Nomifensine. Oxitriptan. Oxypertine. Paroxetine. Sertraline.  
 Thiazesim. Trazodone and Zometapine;  
*Hydrazides/Hydrazines such as* Benmoxine. Iproclozide. Iproniazid.

Isocarboxazid. Nialamide. Octamoxin and Phenelzine;

*Pyrrolidones such as* Cotinine. Rolicyprine and Rolipram;

*Tetracyclics such as* Maprotiline. Metralindole. Mianserin and

Oxaprotiline;

5 *Tricyclics such as* Adinazolam. Amitriptyline. Amitriptylinoxide.

Amoxapine. Butriptyline. Clomipramine. Demexiptiline. Desipramine.

Dibenzepin. Dimetacrine. Dothiepin. Doxepin. Fluacizine.

Imipramine. Imipramine N-Oxide. Iprindole. Lofepramine. Melitracen.

Metapramine. Nortriptyline. Noxiptilin. Opipramol. Pizotyline.

10 Propizepine. Protriptyline. Quinupramine. Tianeptine and

Trimipramine; and

*others such as* Adrafinil. Benactyzine. Bupropion. Butacetin. Deanol.

Deanol Aceglumate. Deanol Acetamidobenzoate. Dioxadrol.

Etooperidone. Febarbamate. Femoxetine. Fempentadiol. Fluoxetine.

15 Fluvoxamine. Hematoporphyrin. Hypercinin. Levophacetoperane.

Medifoxamine. Minaprine. Moclobemide. Oxaflozane. Piberaline.

Prolintane. Pyrisuccideanol. Rubidium Chloride. Sulpiride. Sultopride.

Teniloxazine. Thozalinone. Tofenacin. Toloxatone. Tranlycypromine.

L-Tryptophan. Viioxazine and Zimeldine

## 20 **32) Antidiabetics, including:**

*Biguanides such as* Buformin. Metformin and Phenformin;

*Hormones such as* Glucagon. Insulin. Insulin Injection. Insulin Zinc

Suspension. Isophane Insulin Suspension. Protamine Zinc Insulin

Suspension and Zinc Insulin Crystals;

*Sulfonylurea derivatives such as* Acetohexamide. 1-Butyl-3-metanilylurea. Carbutamide. Chlorpropamide. Glibornuride.

Gliclazide. Glipizide. Gliquidone. Glisoxepid. Glyburide.

5 Glybuthiazol(e). Glybuzole. Glyhexamide. Glymidine. Glypinamide.

Phenbutamide. Tolazamide. Tolbutamide and Tolcyclamide; and

*others such as* Acarbose. Calcium Mesoxalate and Miglitol.

**33) Antidiarrheal drugs such as** Acetyltannic Acid. Albumin

Tannate. Alkofanone. Aluminum Salicylates-Basic. Catechin.

10 Difenoxin. Diphenoxylate. Lidamidine. Loperamide. Mebiquine.

Trillium and Uzarin.

**34) Antidiuretics such as** Desmopressin. Felypressin. Lypressin.

Ornipressin. Oxycinchophen. Pituitary-Posterior. Terlipressin and

Vasopressin.

15 **35) Antiestrogens such as** Delmadinone Acetate.

Ethamoxytriphetol. Tamoxifen and Toremifene.

**36) Antifungal drugs (antibiotics), including:**

*Polyenes such as* Amphotericin-B. Candicidin. Dermostatin. Filipin.

Fungichromin. Hachimycin. Hamycin. Lucensomycin. Mepartricin.

20 Natamycin. Nystatin. Pecilocin and Perimycin; and

*others such as* Azaserine. Griseofulvin. Oligomycins. Neomycin

Undecylenate. Pyrrolnitrin. Siccanin. Tubercidin and Viridin.

**37) Antifungal drugs (synthetic), including:**

*Allylamines such as Naftifine and Terbinafine;*

*Imidazoles such as Bifonazole. Butoconazole. Chlordantoin.*

*Chlormidazole. Cloconazole. Clotrimazole. Econazole. Enilconazole.*

*Fenticonazole. Isoconazole. Ketoconazole. Miconazole.*

*Omoconazole. Oxiconazole Nitrate. Sulconazole and Tioconazole;*

*Triazoles such as Fluconazole. Itraconazole and Terconazole; and*

*others such as Acrisorcin. Amorolfine. Biphenamine.*

*Bromosalicylchloranilide. Buclosamide. Calcium Propionate.*

*Chlorphenesin. Ciclopirox. Cloxyquin. Coparaffinate. Diamthazole*

*Dihydrochloride. Exalamide. Flucytosine. Halethazole. Hexetidine.*

*Loflucarban. Nifuratel. Potassium Iodide. Propionic Acid. Pyrithione.*

*Salicylanilide. Sodium Propionate. Sulbentine. Tenonitroazole.*

*Tolciclate. Tolindate. Tolnaftate. Triacetin. Ujothion. Undecylenic*

*Acid and Zinc Propionate.*

**38) Antiglaucoma drugs such as** Acetazolamide. Befunolol.

Betaxolol. Bupranolol. Carteolol. Dapiprazole. Dichlorphenamide.

Dipivefrin. Epinephrine. Levobunolol. Methazolamide. Metipranolol.

Pilocarpine. Pindolol and Timolol.

**39) Antigonadotropins such as** Danazol. Gestrinone and

Paroxypropione.

**40) Antigout drugs such as** Allopurinol. Carprofen. Colchicine.

Probenecid and Sulfipyrazone.

**41) Antihistamines, including:**

*Alkylamine derivatives such as* Acrivastine. Bamipine.

Brompheniramine. Chlorpheniramine. Dimethindene. Metron S.

Pheniramine. Pyrrobutamine. Thenaldine. Tolpropamine and

Tripolidine;

5 *Aminoalkyl ethers such as* Bietanautine. Bromodiphenhydramine.

Carbinoxamine. Clemastine. Diphenylpyraline. Doxylamine.

Embramine. Medrylamine. Mephenhydramine. p-

Methyldiphenhydramine. Orphenadrine. Phenyltoloxamine.

Piprinhydrinate and Setasine;

10 *Ethylenediamine derivatives such as* Alloclamide. p-

Bromtripelennamine. Chloropyramine. Chlorothen. Histapyrrodine.

Methafurylene. Methaphenylene. Methapyrilene. Phenbenzamine.

Pyrilamine. Talastine. Thenyldiamine. Thonzylamine Hydrochloride.

Tripelennamine and Zolamine;

15 *Piperazines such as* Cetirizine. Chlorcyclizine. Cinnarizine.

Clocinazine and Hydroxyzine;

*Tricyclics, including:*

*Phenothiazines such as* Ahistan. Etymemazine. Hydroxyzine. N-

Hydroxyethylpromethazine Chloride. Isopromethazine. Mequitazine.

20 Promethazine. Pyrathiazine and Thiazinanium Methyl Sulfate; and

*others such as* Azatadine. Clobenzepam. Cyproheptadine.

Deptropine. Isothipendyl. Loratadine and Prothipendyl; and

*other antihistamines such as* Antazoline. Astemizole. Azelastine.

Cetoxime. Clemizole. Clobenztropine. Diphenazoline.

Diphenhydramine. Mebhydroline. Phenindamine. Terfenadine and  
Tritoqualine.

**42) Antihyperlipoproteinemics, including:**

5 *Aryloxyalkanoic acid derivatives such as* Beclobrate. Bezafibrate.

Binifibrate. Ciprofibrate. Clinofibrate. Clofibrate. Clofibric Acid.

Etofibrate. Fenofibrate. Gemfibrozil. Nicofibrate. Pirifibrate.

Ronifibrate. Simfibrate and Theofibrate;

10 *Bile acid sequestrants such as* Cholestyramine Resin. Colestipol  
and Polidexide;

*HMG CoA reductase inhibitors such as* Lovastatin. Pravastatin  
Sodium and Simvastatin;

*Nicotinic acid derivatives* Aluminum Nicotinate. Acipimox. Niceritrol.  
Nicoclonate. Nicomol and Oxiniac Acid;

15 *Thyroid hormones and analogs such as* Etiroxate. Thyropropic Acid  
and Thyroxine; and

*others such as* Acifran. Azacosterol. Benfluorex.  $\beta$ -

Benzalbutyramide. Carnitine. Chondroitin Sulfate. Clomestrone.

20 Detaxtran. Dextran Sulfate Sodium. 5,8,11,14,17-Eicosapentaenoic  
Acid. Eritadenine. Furazabol. Meglutol. Melinamide. Mytatrienediol.

Ornithine.  $\gamma$ -Oryzanol. Pantethine. Pentaerythritol Tetraacetate.  $\alpha$ -

Phenylbutyramide. Pirozadil. Probucol.  $\alpha$ -Sitosterol. Sultosilic Acid.

Piperazine Salt. Tiadenol. Triparanol and Xenbucin.

**43) Antihypertensive drugs, including:**

*Arylethanolamine derivatives such as Amosulalol. Bufuralol.*

*Dilevalol. Labetalol. Pronethalol. Sotalol and Sulfinalol;*

*Aryloxypropanolamine derivatives such as Acebutolol. Alprenolol.*

5 *Arotinolol. Atenolol. Betaxolol. Bevantolol. Bisoprolol. Bopindolol.*

*Bunitrolol. Bupranolol. Butofilolol. Carazolol. Carteolol. Carvedilol.*

*Celiprolol. Cetamolol. Epanolol. Indenolol. Mepindolol. Metipranolol.*

*Metoprolol. Moprolol. Nadolol. Nipradilol. Oxprenolol. Penbutolol.*

*Pindolol. Propranolol. Talinolol. Tertatolol. Timolol and Toliprolol;*

10 *Benzothiadiazine derivatives such as Althiazide.*

*Bendroflumethiazide. Benzthiazide. Benzyhydrochlorothiazide.*

*Buthiazide. Chlorothiazide. Chlorthalidone. Cyclopenthiazide.*

*Cyclothiazide. Diazoxide. Epithiazide. Ethiazide. Fenquizone.*

*Hydrochlorothiazide. Hydroflumethiazide. Methyclothiazide.*

15 *Meticrane. Metolazone. Paraflutizide. Polythiazide.*

*Tetrachlormethiazide and Trichlormethiazide;*

*N-Carboxyalkyl (petide/lactam) derivatives such as Alacepril.*

*Captopril. Cilazapril. Delapril. Enalapril. Enalaprilat. Fosinopril.*

*Lisinopril. Moveltipril. Perindopril. Quinapril and Ramipril;*

20 *Dihydropyridine derivatives such as Amlodipine. Felodipine.*

*Isradipine. Nicardipine. Nifedipine. Nilvadipine. Nisoldipine and*

*Nitrendipine;*

*Guanidine derivatives such as Bethanidine. Debrisoquin.*



Guanabenz. Guanacine. Guanadrel. Guanazodine. Guanethidine.  
 Guanfacine. Guanochlor. Guanoxabenz and Guanoxan;  
*Hydrazines and phthalazines such as* Budralazine. Cadralazine.  
 Dihydralazine. Endralazine. Hydracarbazine. Hydralazine.  
 5 Pheniprazine. Pildralazine and Todralazine;  
*Imidazole derivatives such as* Clonidine. Lofexidine. Phentolamine.  
 Tiamenidine and Tolonidine;  
*Quaternary ammonium compounds* Azamethonium Bromide.  
 Chlorisondamine Chloride. Hexamethonium. Pentacynium Bis(methyl  
 10 sulfate). Pentamethonium Bromide. Pentolinium Tartate.  
 Phenactopinium Chloride and Trimethidinium Methosulfate;  
*Quinazoline derivatives such as* Alfuzosin. Bunazosin Doxazosin.  
 Prazosin. Terazosin and Trimazosin;  
*Reserpine derivatives such as* Bietaserpine. Deserpidine.  
 15 Rescinnamine. Reserpine and Syroserpine;  
*Sulfonamide derivatives such as* Ambuside. Clopamide. Furosemide.  
 Indapamide. Quinethazone. Tripamide and Xipamide; and  
*others such as* Ajmaline.  $\gamma$ -Aminobutyric Acid. Bufeniode.  
 Chlorthalidone. Cicletanine. Ciclosidomine. Cryptenamine Tannates.  
 20 Fenoldopam. Flosequinan. Indoramin. Ketanserin. Mebutamate.  
 Mecamylamine. Methyldopa. Methyl 4-Pyridyl Ketone  
 Thiosemicarbarzone. Metolazone. Minoxidil. Muzolimine. Pargyline.  
 Pempidine. Pinacidil. Piperoxan. Primaperone. Protoveratrines.

Raubasine. Rescimetol. Rilmenidene. Saralasin. Sodium Nitroprusside. Ticrynafen. Trimethaphan Camsylate. Tyrosinase and Urapidil.

**44) Antihyperthyroids such as** 2-Amino-4-methylthiazole. 2-Aminothiazole. Carbimazole. 3,5-Dibromo-L-tyrosine. 3,5-Diiodotyrosine. Hinderin. Iodine. Iothiouracil. Methimazole. Methylthiouracil. Propylthiouracil. Sodium Perchlorate. Thibenzazoline. Thiobarbital and 2-Thiouracil.

**45) Antihypotensive drugs such as** Amezinium Methyl Sulfate. Angiotensin Amide. Dimetofrine. Dopamine. Etifelmin. Etilefrin. Gepefrine. Metaraminol. Midodrine. Norepinephrine. Pholedrine and Synephrine.

**46) Antihypothyroid drugs such as** Levothyroxine Sodium. Liothyronine. Thyroid. Thyroidin. Thyroxine. Tiratricol and TSH.

**47) Anti-Inflammatory (non-steroidal) drugs, including:**

*Aminoarylcarboxylic acid derivatives such as* Enfenamic Acid.

Etopenamate. Flufenamic Acid. Isonixin. Meclofenamic Acid.

Mefenamic Acid. Niflumic Acid. Talniflumate. Teropenamate and Tolfenamic Acid;

*Arylacetic acid derivatives such as* Acemetacin. Alclofenac. Amfenac.

Bufexamac. Cinmetacin. Clopirac. Diclofenac Sodium. Etodolac.

Felbinac. Fenclofenac. Fenclorac. Fenclozic Acid. Fentiazac.

Glucametacin. Ibufenac. Indomethacin. Isofezolac. Isoxepac.

Lonazolac. Metiazinic Acid. Oxametacine. Proglumetacin. Sulindac.  
 Tiaramide. Tolmetin and Zomepirac;  
*Arylbutyric acid derivatives such as* Bumadizon. Butibufen. Fenbufen  
 and Xenbucin;  
 5 *Arylcarboxylic acid such as* Clidanac. Ketorolac and Tinoridine;  
*Arylpropionic acid derivatives such as* Alminoprofen. Benoxaprofen.  
 Bucloxic Acid. Carprofen. Fenoprofen. Flunoxaprofen. Flurbiprofen.  
 Ibuprofen. Ibuproxam. Indoprofen. Ketoprofen. Loxoprofen.  
 Mioprofen. Naproxen. Oxaprozin. Piketoprofen. Pirprofen.  
 10 *Pranoprofen. Protizinic Acid. Suprofen and Tiaprofenic Acid;*  
*Pyrazoles such as* Difenamizole and Epirizole;  
*Pyrazolones such as* Apazone. Benzpiperylon. Feprazone.  
 Mofebutazone. Morazone. Oxyphenbutazone. Phenylbutazone.  
 Pipebuzone. Propyphenazone. Ramifenazone. Suxibuzone and  
 15 *Thiazolinobutazone;*  
*Salicylic acid derivatives such as* Acetaminosalol. Aspirin.  
 Benorylate. Bromosaligenin. Calcium Acetylsalicylate. Diflunisal.  
 Etersalate. Fendosal. Gentisic Acid. Glycol Salicylate. Imidazole  
 Salicylate. Lysine Acetylsalicylate. Mesalamine. Morpholine  
 20 *Salicylate. 1-Naphthyl Salicylate. Olsalazine. Parsalmide. Phenyl*  
*Acetylsalicylate. Phenyl Salicylate. Salacetamide. Salicylamine O-*  
*Acetic Acid. Salicylsulfuric Acid. Salsalate and Sulfasalazine;*  
*Thiazinecarboxamides such as* Droxicam. Isoxicam. Piroxicam and

Tenoxicam; and

*others such as*  $\epsilon$ -Acetamidocaproic Acid. S-Adenosylmethionine. 3-Amino-4-hydroxybutyric Acid. Amixetrine. Bendazac. Benzydamine. Bucolome. Difenpiramide. Ditazol. Emorfazone. Guaiazulene. Nabumetone. Nimesulide. Orgotein. Oxaceprol. Paranyline. Perisoxal. Pifoxime. Proquazone. Proxazole and Tenidap.

**48) Antimalarial drugs such as** Acedapsone. Amodiaquin.

Arteether. Artemether. Artemisinin. Artesunate. Bebeerine.

Berberine. Chirata. Chlorguanide. Chloroquine. Chlorproguanil.

Cinchona. Cinchonidine. Cinchonine. Cycloguanil. Gentiopicrocin.

Halofantrine. Hydroxychloroquine. Mefloquine Hydrochloride. 3-

Methylarsacetin. Pamaquine. Plasmocid. Primaquine.

Pyrimethamine. Quinacrine. Quinine. Quinine Bisulfate. Quinine

Carbonate. Quinine Dihydrobromide. Quinine Dihydrochloride.

Quinine Ethylcarbonate. Quinine Formate. Quinine Gluconate.

Quinine Hydriodide. Quinine Hydrochloride. Quinine Salicylate.

Quinine Sulfate. Quinine Tannate. Quinine Urea Hydrochloride.

Quinocide. Quinoline and Sodium Arsenate Dibasic.

**49) Antimigraine drugs such as** Alpiropride. Dihydroergotamine.

Ergocornine. Ergocorninine. Ergocryptine. Ergot. Ergotamine.

Flumedroxone acetate. Fonazine. Lisuride. Methysergid(e).

Oxetorone. Pizotyline and Sumatriptan.

**50) Antinauseant drugs such as** Acetylleucine

Monoethanolamine. Alizapride. Benzquinamide. Bietanautine.  
 Bromopride. Buclizine. Chlorpromazine. Clebopride. Cyclizine.  
 Dimenhydrinate. Diphenidol. Domperidone. Granisetron. Meclizine.  
 Methallatal. Metoclopramide. Metopimazine. Nabilone. Ondansetron.  
 Oxypendyl. Pipamazine. Piprinhydrinate. Prochlorperazine.  
 Scopolamine. Tetrahydrocannabinols. Thiethylperazine.  
 Thioproperazine and Trimethobenzamide.

**51) Antineoplastic drugs, including:**

*Alkylating agents, including:*

*Alkyl sulfonates such as* Busulfan. Improsulfan and Puposulfan;

*Aziridines such as* Benzodepa. Carboquone. Meturedepa and  
 Uredepa;

*Ethylenimines and methylmelamines such as* Altretamine.

Triethylenemelamine. Triethylenephosphoramidate.

Triethylenethiophosphoramidate and Trimethylolmelamine;

*Nitrogen mustards such as* Chlorambucil. Chlornaphazine.

Cyclophosphamide. Estramustine. Ifosfamide. Mechlorethamine.

Mechlorethamine Oxide Hydrochloride. Melphalan. Novembichin.

Phenesterine. Prednimustine. Trofosfamide and Uracil Mustard;

*Nitrosoureas such as* Carmustine. Chlorozotocin. Fotemustine.

Lomustine. Nimustine and Ranimustine; and

*others such as* Dacarbazine. Mannomustine. Mitobronitol. Mitolactol  
 and Pipobroman;

*Antibiotics such as* Aclacinomycins. Actinomycin F<sub>1</sub>. Anthramycin.  
 Azaserine. Bleomycins. Cactinomycin. Carubicin. Carzinophilin.  
 Chromomycins. Dactinomycin. Daunorubicin. 6-Diazo-5-oxo-L-  
 norleucine. Doxorubicin. Epirubicin. Mitomycins. Mycophenolic Acid.  
 5 Nogalamycin. Olivomycins. Peplomycin. Plicamycin. Porfiromycin.  
 Puromycin. Streptonigrin. Streptozocin. Tubercidin. Ubenimex.  
 Zinostatin and Zorubicin;

*Antimetabolites, including:*

*Folic acid analogs such as* Denopterin. Methotrexate. Pteropterin and  
 10 Trimetrexate;

*Purine analogs such as* Fludarabine. 6-Mercaptopurine. Thiamiprine  
 and Thioguanine; and

*Pyrimidine analogs such as* Ancitabine. Azacitidine. 6-Azauridine.  
 Carmofur. Cytarabine. Doxifluridine. Enocitabine. Floxuridine.  
 15 Fluorouracil and Tegafur;

*Enzymes such as* L-Asparaginase; and

*others such as* Aceglatone. Amsacrine. Bestrabucil. Bisantrone.  
 Carboplatin. Cisplatin. Defosfamide. Demecolcine. Diaziquone.  
 Eflornithine. Elliptinium Acetate. Etoglucid. Etoposide. Gallium  
 20 Nitrate. Hydroxyurea. Interferon- $\alpha$ . Interferon- $\beta$ . Interferon- $\gamma$ .  
 Interleukin-2. Lentinan. Lonidamine. Mitoguazone. Mitoxantrone.  
 Mopidamol. Nitracrine. Pentostatin. Phenamet. Pirarubicin.  
 Podophyllinic Acid. 2-Ethylhydrazide. Procarbazine. PSK®.

Razoxane. Sizofiran. Spirogermanium. Taxol. Teniposide.  
 Tenuazonic Acid. Triaziquone. 2,2',2''-Trichlorotriethylamine.  
 Urethan. Vinblastine. Vincristine and Vindesine.

**52) Antineoplastic (hormonal) drugs, including:**

*Androgens such as* Calusterone. Dromostanolone Propionate.

*Epitiostanol. Mepitiostane and Testolactone;*

*Antiadrenals such as* Aminoglutethimide. Mitotane and Trilostane;

*Antiandrogens such as* Flutamide and Nilutamide; and

*Antiestrogens such as* Tamoxifen and Toremifene.

**53) Antineoplastic adjuncts including folic acid replenishers  
 such as** Folinic Acid.

**54) Antiparkinsonian drugs such as** Amantadine. Benserazide.  
 Bietanautine. Biperiden. Bromocriptine. Budipine. Carbidopa.  
 Deprenyl. Dextemide. Diethazine. Droxidopa. Ethopropazine.  
 Ethylbenzhydramine. Levodopa. Naxagolide. Pergolide. Piroheptine.  
 Pridinol. Prodiptine. Terguride Tigloidine and Trihexyphenidyl  
 Hydrochloride.

**55) Antipheochromocytoma drugs such as** Metyrosine.  
 Phenoxybenzamine and Phentolamine.

**56) Antipneumocystis drugs such as** Eflornithine. Pentamidine  
 and Sulfamethoxazole.

**57) Antiprostatic hypertrophy drugs such as** Gestonorone  
 Caproate. Mepartricin. Oxendolone and Proscar®.

**58) Antiprotozoal drugs (Leshmania) such as** Antimony Sodium Gluconate. Ethylstibamine. Hydroxystilbamidine. N-Methylglucamine. Pentamidine. Stilbamidine and Urea Stibamine.

**59) Antiprotozoal drugs (Trichomonas) such as** Acetarsone. Aminitroazole. Anisomycin. Azanidazole. Forminitrazole. Furazolidone. Hachimycin. Lauroguadine. Mepartricin. Metronidazole. Nifuratel. Nifuroxime. Nimorazole. Secnidazole. Silver Picrate. Tenonitroazole and Tinidazole.

**60) Antiprotozoal drugs (Trypanosma) such as** Benznidazole. Eflornithine. Melarsoprol. Nifurtimox. Oxophenarsine. Hydrochloride. Pentamidine. Propamidine. Puromycin. Quinapyramine. Stilbamidine. Suramin Sodium. Trypan Red and Tryparsamide.

**61) Antipuritics such as** Camphor. Cyproheptadine. Dichlorisone. Glycine. Halometasone. 3-Hydroxycamphor. Menthol. Mesulphen. Methdilazine. Phenol. Polidocanol. Risocaine. Spirit of Camphor. Thenaldine. Tolpropamine and Trimeprazine.

**62) Antipsoriatic drugs such as** Acitretin. Ammonium Salicylate. Anthralin. 6-Azaauridine. Bergapten(e). Chrysarobin. Etretnate and Pyrogallol.

**63) Antipsychotic drugs, including:**

*Butyrophenones such as* Benperidol. Bromperidol. Droperidol. Fluanisone. Haloperidol. Melperone. Moperone. Pipamperone. Spiperone. Timiperone and Trifluoperidol;



*Phenothiazines such as* Acetophenazine. Butaperazine.  
 Carphenazine. Chlorproethazine. Chlorpromazine. Clospirazine.  
 Cyamemazine. Dixyrazine. Fluphenazine. Imiclopazine. Mepazine.  
 Mesoridazine. Methoxypromazine. Metofenazate. Oxaflumazine.  
 5 Perazine. Pericyazine. Perimethazine. Perphenazine.  
 Piperacetazine. Pipotiazine. Prochlorperazine. Promazine.  
 Sulfuridazine. Thiopropazate. Thioridazine. Trifluoperazine and  
 Triflupromazine;

10 *Thioxanthenes such as* Chlorprothixene. Clopenthixol. Flupentixol  
 and Thiothixene;

*other tricyclics such as* Benzquinamide. Carpipramine.  
 Clocapramine. Clomacran. Clothiapine. Clozapine. Opipramol.  
 Prothipendyl. Tetrabenazine and Zotepine; and

15 *others such as* Alizapride. Amisulpride. Buramate. Fluspirilene.  
 Molindone. Penfluridol. Pimozide. Spirilene and Sulpiride.

**64) Antipyretics such as** Acetaminophen. Acetaminosalol.  
 Acetanilide. Aconine. Aconite. Aconitine. Alclofenac. Aluminum  
 Bis(acetylsalicylate). Aminochlorthenoxazin. Aminopyrine. Aspirin.  
 Benorylate. Benzydamine. Berberine. p-Bromoacetanilide.  
 20 Bufexamac. Bumadizon. Calcium Acetylsalicylate.  
 Chlorthenoxazin(e). Choline Salicylate. Clidanac.  
 Dihydroxyaluminum Acetylsalicylate. Dipyracetyl. Dipyrone. Epirizole.  
 Etersalate. Imidazole Salicylate. Indomethacin. Isofezolac. p-

Lactophenetide. Lysine Acetylsalicylate. Magnesium Acetylsalicylate.  
 Meclofenamic Acid. Morazone. Morpholine Salicylate. Naproxen.  
 Nifenazone. 5'-Nitro-2'propoxyacetanilide. Propoxyacetanilide.  
 Phenacetin. Phenicarbazide. Phenocoll. Phenopyrazone. Phenyl  
 5 Acetylsalicylate. Phenyl Salicylate. Pipebuzone. Propacetamol.  
 Propyphenazone. Ramifenazone. Salacetamide. Salicylamide O-  
 Acetic Acid. Sodium Salicylate. Sulfamipyrine. Tetrandrine and  
 Tinoridine.

**65) Antirickettsial drugs such as** p-Aminobenzoic Acid.

10 Chloramphenicol. Chloramphenicol Palmitate. Chloramphenicol  
 Pantothenate and Tetracycline.

**66) Antiseborrheic drugs such as** Chloroxine. 3-O-  
 Lauroylpyridoxol Diacetate. Piroctone. Pyrithione. Resorcinol.  
 Selenium Sulfides and Tioxolone.

15 **67) Antiseptics, including:**

*Guanidines such as* Alexidine. Ambazone. Chlorhexidine and  
 Picloxydine;

*Halogens and halogen compounds such as* Bismuth Iodide Oxide.

Bismuth Iodosubgallate. Bismuth Tribromophenate. Bornyl Chloride.

20 Calcium Iodate. Chlorinated Lime. Cloflucarban. Flurosalan. Iodic  
 Acid. Iodine. Iodine Monochloride. Iodine Trichloride. Iodoform.

Methenamine Tetraiodine. Oxychlorosene. Povidone-Iodine. Sodium  
 Hypochlorite. Sodium Iodate. Symclosene. Thymol Iodide.

Triclocarban. Triclosan and Troclosene Potassium;

*Mercurial compounds such as* Hydrargaphen. Meralein Sodium.

Merbromin. Mercuric Chloride. Mercuric Chloride Ammoniated.

Mercuric Sodium p-Phenolsulfonate. Mercuric Succinimide. Mercuric

5 Sulfide Red. Mercurophen. Mercurous Acetate. Mercurous Chloride.

Mercurous Iodide. Nitromersol. Potassium Tetraiodomercurate(II).

Potassium Triiodomercurate(II) Solution. Thimerfonate Sodium and  
Thimerosal;

*Nitrofurans such as* Furazolidone. 2-(Methoxymethyl)-5-nitrofur.

10 Nidroxyzone. Nifuroxime. Nifurzide and Nitrofurazone;

*Phenols such as* Acetomerocetol. Bithionol. Cadmium Salicylate.

Carvacrol. Chloroxylonol. Clorophene. Creosote. Cresol(s). p-Cresol.

Fenticlor. Hexachlorophene. 1-Naphthyl Salicylate. 2-Naphthyl

Salicylate. 2,4,6-Tribromo-m-cresol and 3',4',5-Trichlorosalicylanilide;

15 *Quinolines such as* Aminoguinuride. Benzoxiquine. Broxyquinoline.

Chloroxine. Chlorquinaldol. Cloxyquin. Ethylhydrocupreine. Euprocine.

Halquinol. Hydrastine. 8-Hydroxyquinoline. 8-Hydroxyquinoline Sulfate  
and Iodochlorhydroxyquin; and

*others such as* Aluminum Acetate Solution. Aluminum Subacetate

20 Solution. Aluminum Sulfate. 3-Amino-4-hydroxybutyric Acid. Boric

Acid. Chlorhexidine. Chloroazodin. m-Cresyl Acetate. Cupric Sulfate.

Dibromopropamidine. Ichthammol. Negatol®. Noxytiolin. Ornidazole.

β-Propiolactone. α-Terpineol.

**68) Antispasmodic drugs such as** Alibendol. Ambucetamide.

Aminopromazine. Apotatropine. Bevonium Methyl Sulfate.

Bietamiverine. Butaverine. Butropium Bromide. N-

Butylscopolammonium Bromide. Caroverine. Cimetropium Bromide.

5 Cinnamedrine. Clebopride. Coniine Hydrobromide. Coniine

Hydrochloride. Cyclonium Iodide. Difemerine. Diisopromine.

Dioxaphetyl Butyrate. Diponium Bromide. Drofenine. Emepronium

Bromide. Ethaverine. Feclamine. Fenalamide. Fenoverine.

Fenpiprane. Fenpiverinium Bromide. Fentonium Bromide. Flavoxate.

10 Flopropione. Gluconic Acid. Guaiactamine. Hydramitrazine.

Hymecromone. Leiopyrrole. Mebeverine. Moxaverine. Nafiverine.

Octamylamine. Octaverine. Pentapiperide. Phenamacide

Hydrochloride. Phloroglucinol. Pimaverium Bromide. Piperilate.

Pipoxolan Hydrochloride. Pramiverin. Prifinium Bromide. Properidine.

15 Propivane. Propyromazine. Prozapine. Racefemine. Rociverine.

Spasmolytol. Stilonium Iodide. Sultroponium. Tiemonium Iodide.

Tiquizium Bromide. Tiropramide. Trepibutone. Tricromyl. Trifolium.

Trimebutine. N,N-1Trimethyl-3,3-diphenyl-propylamine. Tropenzile.

Tropium Chloride and Xenytropium Bromide.

**69) Antithrombotic drugs such as** Anagrelide. Argatroban.

Cilostazol. Daltroban. Defibrotide. Enoxaparin. Fraxiparine®.

Indobufen. Lamoparan. Ozagrel. Picotamide. Plafibride. Tedelparin.

Ticlopidine and Triflusal.

70) **Antitussive drugs such as** Alloclamide. Amicibone.

Benproperine. Benzonatate. Bibenzonium Bromide. Bromoform.

Butamirate. Butethamate. Caramiphen Ethanedisulfonate.

Carbetapentane. Chlophedianol. Clobutinol. Cloperastine. Codeine.

5 Codeine Methyl Bromide. Codeine N-Oxide. Codeine Phosphate.

Codeine Sulfate. Cyclexanone. Dextromethorphan. Dibunate

Sodium. Dihydrocodeine. Dihydrocodeinone Enol Acetate.

Dimemorfan. Dimethoxanate.  $\alpha, \alpha$ -Diphenyl-2-piperidinepropanol.

Dropropizine. Drotebanol. Eprazinone. Ethyl Dibunate.

10 Ethylmorphine. Fominoben. Guaiapate. Hydrocodone. Isoaminile.

Levopropoxyphene. Morclofone. Narceine. Normethadone.

Noscapine. Oxeladin. Oxolamine. Pholcodine. Picoperine.

Pipazethate. Piperidione. Prenoxdiazine Hydrochloride.

Racemethorphan. Taziprinone Hydrochloride. Tipepidine and

15 Zipeprol.

71) **Antiulcerative drugs such as** Aceglutamide Aluminum

Complex.  $\epsilon$ -Acetamidocaproic Acid Zinc Salt. Acetoxolone.

Arbaprostil. Benexate Hydrochloride. Bismuth Subcitrate Sol (Dried).

Carbenoxolone. Cetraxate. Cimetidine. Enprostil. Esaprazole.

20 Famotidine. Ftaxilide. Gefarnate. Guaiazulene. Irsogladine.

Misoprostol. Nizatidine. Omeprazole. Ornoprostil.  $\gamma$ -Oryzanol.

Pifarnine. Pirenzepine. Plaunotol. Ranitidine. Rioprostil. Rosaprostol.

Rotraxate. Roxatidine Acetate. Sofalcone. Spizofurone. Sucralfate.

Teprenone. Trimoprostil. Trithiozine. Troxipide and Zolimidine.

**72) Antiurolithic drugs such as** Acetohydroxamic Acid.

Allopurinol. Potassium Citrate and Succinimide.

**73) Antivenin drugs such as** Lyovac® Antivenin.

5 **74) Antiviral drugs, including:**

*Purines and pyrimidinones such as* Acyclovir. Cytarabine.

Dideoxyadenosine. Dideoxycytidine. Dideoxyinosine. Edoxudine.

Floxuridine. Ganciclovir. Idoxuridine. Inosine Pranobex. MADU.

Trifluridine. Vidarabine and Zidovudine; and

10 *others such as* Acetylleucine Monoethanolamine. Amantadine.

Amidinomycin. Cuminaldehyde Thiosemicarbazone. Foscarnet

Sodium. Interferon- $\alpha$ . Interferon- $\beta$ . Interferon- $\gamma$ . Kethoxal. Lysozyme.

Methisazone. Moroxydine. Podophyllotoxin. Ribavirin. Rimantadine.

Stallimycin. Statolon. Tromantadine and Xenazoic Acid.

15 **75) Anxiolytic drugs, including:**

*Arylpiperazines such as* Buspirone. Gepirone and Ipsapirone;

*Benzodiazepine derivatives such as* Alprazolam. Bromazepam.

Camazepam. Chlordiazepoxide. Clobazam. Clorazepate.

Clotiazepam. Cloxazolam. Diazepam. Ethyl Loflazepate. Etizolam.

20 Fludiazepam. Flutazolam. Flutoprazepam. Halazepam. Ketazolam.

Lorazepam. Loxapine. Medazepam. Metaclazepam. Mexazolam.

Nordazepam. Oxazepam. Oxazolam. Pinazepam. Prazepam and

Tofisopam;

*Carbamates such as* Cyclarbamate. Emylcamate.

Hydroxyphenamate. Meprobamate. Phenprobamate and Tybamate;  
and

*others such as* Alpidem. Benzoctamine. Captodiamine.

5      *Chlormezanone. Etifoxine. Fluoresone. Glutamic Acid. Hydroxyzine.*  
*Mecloralurea. Mephenoxalone. Oxanamide. Phenaglycodol.*  
*Suriclone.*

**76) Benzodiazepine antagonists such as** Flumazenil.

**77) Bronchodilators, including:**

10      *Ephedrine derivatives such as* Albuterol. Bambuterol. Bitolterol.  
*Carbuterol. Clenbuterol. Clorprenaline. Dioxethedrine. Ephedrine.*  
*Epinephrine. Eprozinol. Etafedrine. Ethylnorepinephrine. Fenoterol.*  
*Hexoprenaline. Isoetharine. Isoproterenol. Mabuterol.*  
*Metaproterenol. N-Methylephedrine. Pirbuterol. Procaterol.*  
15      *Protokylol. Reproterol. Rimiterol. Soterenol. Terbuterol and*  
*Tulobuterol;*

*Quaternary ammonium compounds such as* Bevonium Methyl  
Sulfate. Flutropium Bromide. Ipratropium Bromide and Oxitropium  
Bromide;

20      *Xanthine derivatives such as* Acefylline. Acefylline Piperazine.  
*Ambuphylline. Aminophylline. Bamifylline. Choline Theophyllinate.*  
*Doxofylline. Dyphylline. Enprofylline. Etamiphyllin. Etofylline.*  
*Guaithylline. Proxyphylline. Theobromine. 1-Theobromineacetic Acid*

and Theophylline; and

*others such as* Fenspiride. Medibazine. Methoxyphenanime and Tretoquinol.

**78) Calcium channel blockers, including:**

5 *Arylalkylamines such as* Bepridil. Diltiazem. Fendiline. Gallopanil. Prenylamine. Terodiline and Verapamil;

*Dihydropyridine derivatives such as* Felodipine. Isradipine.

Nicardipine. Nifedipine. Nilvadipine. Nimodipine. Nisoldipine and Nitrendipine;

10 *Piperazine derivatives such as* Cinnarizine. Flunarizine and Lidoflazine; and

*others such as* Bencyclane. Etafenone and Perhexiline.

**79) Calcium regulators such as** Calcifediol. Calcitonin. Calcitriol.

Clodronic Acid. Dihydrotachysterol. Elcatonin. Etidronic Acid.

15 Ipriflavone. Pamidronic Acid. Parathyroid Hormone and Teriparatide Acetate.

**80) Cardiotonics such as** Acefylline. Acetyldigitoxins. 2-Amino-4-

picoline. Amrinone. Benfurodil Hemisuccinate. Bucladesine.

Cerberoside. Camphotamide. Convallatoxin. Cymarin. Denopamine.

20 Deslanoside. Digitalin. Digitalis. Digitoxin. Digoxin. Dobutamine.

Dopamine. Dopexamine. Enoximone. Erythrophleine. Fenalcomine.

Gitalin. Gitoxin. Glycocyamine. Heptaminol. Hydrastinine. Ibopamine.

Lanatosides. Metamivam. Milrinone. Neriifolin. Oleandrin. Ouabain.



Oxyfedrine. Prenalterol. Proscillaridin. Resibufogenin. Scillaren.  
Scillarenin. Strophanthin. Sulmazole. Theobromine and Xamoterol.

**81) Chelating agents such as** Deferoxamine. Ditiocarb Sodium.  
Edetate Calcium Disodium. Edetate Disodium. Edetate Sodium.  
Edetate Trisodium. Penicillamine. Pentetate Calcium Trisodium.  
Pentetic Acid. Succimer and Trientine.

**82) Cholecystokinin antagonists such as** Proglumide.

**83) Cholelitholytic agents such as** Chenodiol. Methyl tert-Butyl  
Ether. Monooctanoin and Ursodiol.

**84) Choleretics such as** Alibendol. Anethole Trithion. Azintamide.  
Cholic Acid. Cicrotoic Acid. Cianobutin. Cyclobutyrol. Cyclovalone.  
Cynarin(e). Dehydrocholic Acid. Deoxycholic Acid. Dimecrotic Acid.  
 $\alpha$ -Ethylbenzyl Alcohol. Exiprobe. Feguprol. Fencibutirol. Fenipentol.  
Florantyrone. Hymecromone. Menbutone. 3-(o-Methoxyphenyl)-2-  
phenylacrylic Acid. Metochalcone. Moquizone. Osalmid. Ox Bile  
Extract. 4,4'-Oxydi-2-butanol. Piprozolin. Prozapine. 4-  
Salicyloylmorpholine. Sincalide. Taurocholic Acid. Timonacic.  
Tocamphyl. Trepibutone and Vanitiolide.

**85) Cholinergic agents such as** Aceclidine. Acetylcholine  
Bromide. Acetylcholine Chloride. Aclatonium Napadisilate.  
Benzpyrinium Bromide. Bethanechol Chloride. Carbachol.  
Carpronium Chloride. Demecarium Bromide. Dexpanthenol.  
Diisopropyl Paraoxon. Echothiophate Iodide. Edrophonium Chloride.

Eseridine. Furtrethonium. Isoflurophate. Methacholine Chloride.  
Muscarine. Neostigmine. Oxapropanium Iodide. Physostigmine and  
Pyridostigmine Bromide.

**86) Cholinesterase inhibitors such as** Ambenonium Chloride.

5 Distigmine Bromide and Galanthamine.

**87) Cholinesterase reactivators such as** Obidoxime Chloride and  
Pralidoxime Chloride.

**88) Central nervous system stimulants and agents such as**

Amineptine. Amphetamine. Amphetaminil. Bemegrade.  
10 Benzphetamine. Brucine. Caffeine. Chlorphentermine. Clofenciclan.  
Clortermine. Coca. Demanyl Phosphate. Dexoxadrol.  
Dextroamphetamine Sulfate. Diethylpropion. N-Ethylamphetamine.  
Ethamivan. Etifelmin. Etryptamine. Fencamfamine. Fenethylline.  
Fenozolone. Flurothyl. Hexacyclonate Sodium. Homocamfin.  
15 Mazindol. Mefexamide. Methamphetamine. Methylphenidate.  
Nikethamide. Pemoline. Pentylenetetrazole. Phendimetrazine.  
Phenmetrazine. Phentermine. Picrotoxin. Pipradrol. Prolintane and  
Pyrovalerone.

**89) Decongestants such as** Amidephrine. Cafaminol.

20 Cyclopentamine. Ephedrine. Epinephrine. Fenoxazoline.  
Indanazoline. Metizoline. Naphazoline. Nordefrin Hydrochloride.  
Octodrine. Oxymetazoline. Phenylephrine Hydrochloride.  
Phenylpropanolamine Hydrochloride. Phenylpropylmethylamine.

Propylhexedrine. Pseudoephedrine. Tetrahydrozoline. Tymazoline and Xylometazoline.

**90) Dental caries prophylaxis such as** Sodium Fluoride.

**91) Depigmentors such as** Hydroquinine. Hydroquinone and Monobenzene.

**92) Diuretics, including:**

*Organomercurials such as* Chlormerodrin. Meralluride.

Mercamphamide. Mercaptomerin Sodium. Mercumallylic Acid.

Mercumatilin Sodium. Mercurous Chloride and Mersaly;

*Pteridines such as* Furterene and Triamterene;

*Purines such as* Acefylline. 7-Morpholinomethyltheophylline.

Pamabrom. Protheobromine and Theobromine;

*Steroids such as* Canrenone. Oleantrin and Spironolactone;

*Sulfonamide derivatives such as* Acetazolamide. Ambuside.

Azosemide. Bumetanide. Butazolamide. Chloraminophenamide.

Clofenamide. Clopamide. Clorexolone. Diphenylmethane-4,4'-

disulfonamide. Disulfamide. Ethoxzolamide. Furosemide.

Indapamide. Mefruside. Methazolamide. Piretanide. Quinethazone.

Torasemide. Tripamide and Xipamide;

*Uracils such as* Aminometradine and Amisometradine;

*others such as* Amanozone. Amiloride. Arbutin. Chlorazanyl.

Ethacrynic Acid. Etosolin. Hydracarbazine. Isosorbide. Mannitol.

Metochalcone. Muzolimine. Perhexiline. Ticrynafen and Urea.

**93) Dopamine receptor agonists such as** Bromocriptine.

Dopexamine. Fenoldopam. Ibopamine. Lisuride. Naxagolide and Pergolide.

**94) Ectoparasiticides such as** Amitraz. Benzyl Benzoate.

Carbaryl. Crothamiton. DDT. Dixanthogen. Isobornyl Thiocynoacetate-Technical. Lime Sulfurated Solution. Lindane. Malathion. Mercuric Oleate. Mesulphen and Sulphur-Pharmaceutical.

**95) Enzymes, including:**

*Digestive enzymes such as*  $\alpha$ -Amylase (Swine Pancreas). Lipase.

Pancrelipase. Pepsin and Rennin;

*Mucolytic enzymes such as* Lysozyme;

*Penicillin inactivating enzymes such as* Penicillinase; and

*Proteolytic enzymes such as* Collagenase. Chymopapain.

Chymotrypsins. Papain and Trypsin.

**96) Enzyme inducers (hepatic) such as** Flumecinol.**97) Estrogens, including:**

*Nonsteroidal estrogens such as* Benzestrol. Broparoestrol.

Chlorotrianisene. Dienestrol. Diethylstilbestrol. Diethylstilbestrol

Dipropionate. Dimestrol. Fosfestrol. Hexestrol. Methallenestril and

Methestrol; and

*Steroidal estrogens such as* Colpormon. Conjugated Estrogenic

Hormones. Equilenin. Equilin. Estradiol. Estradiol Benzoate. Estradiol

17 $\beta$ -Cypionate. Estriol. Estrone. Ethinyl Estradiol. Mestranol.

Moxestrol. Mytatrienediol. Quinestradiol and Quinestrol.

**98) Gastric secretion inhibitors such as** Enterogastrone and Octreotide.

**99) Glucocorticoids such as** 21-Acetoxypregnenolone.

5 Alclometasone. Algestone. Amcinonide. Beclomethasone.  
Betamethasone. Budesonide. Chloroprednisone. Clobetasol.  
Clobetasone. Clocortolone. Cloprednol. Corticosterone. Cortisone.  
Cortivazol. Deffazacort. Desonide. Desoximetasone.  
Dexamethasone. Diflorasone. Diflucortolone. Difluprednate.  
10 Enoxolone. Fluazacort. Flucloronide. Flumethasone. Flunisolide.  
Fluocinolone Acetonide. Fluocinonide. Fluocortin Butyl.  
Fluocortolone. Fluorometholone. Fluperolone Acetate. Fluprednidene  
Acetate. Fluprednisolone. Flurandrenolide. Formocortal. Halcinonide.  
Halometasone. Halopredone Acetate. Hydrocortamate.  
15 Hydrocortisone. Hydrocortisone Acetate. Hydrocortisone Phosphate.  
Hydrocortisone 21-Sodium Succinate. Hydrocortisone Tebutate.  
Mazipredone. Medrysone. Meprednisone. Methylprednisolone.  
Mometasone Furoate. Paramethasone. Prednicarbate. Prednisolone.  
Prednisolone 21-Diethylaminoacetate. Prednisone Sodium  
20 Phosphate. Prednisolone Sodium Succinate. Prednisolone Sodium  
21-m-Sulfobenzoate. Prednisolone 21-Stearoylglycolate.  
Prednisolone Tebutate. Prednisolone 21-Trimethylacetate.  
Prednisone. Prednival. Prednylidene. Prednylidene 21-

Diethylaminoacetate. Tixocortal. Triamcinolone. Triamcinolone Acetonide. Triamcinolone Benetonide and Triamcinolone Hexacetonide.

100) Gonad-Stimulating principles such as Buserelin.

5 Clomiphene. Cyclofenil. Epimestrol. FSH. HCG and LH-RH.

101) Gonadotropic hormones such as LH and PMSG.

102) Growth hormone inhibitors such as Octreotide and Somatostatin.

103) Growth hormone releasing factors such as Semorelin.

10 104) Growth stimulants such as Somatotropin.

105) Hemolytic agents such as Phenylhydrazine and Phenylhydrazine Hydrochloride.

106) Heparin antagonists such as Hexadimethrine Bromide and Protamines.

15 107) Hepatoprotectants such as S-Adenosylmethionine. Betaine.

Catechin. Citolone. Malotilate. Orazamide. Phosphorylcholine.

Protoporphyrin IX. Silymarin-Group. Thiocetic Acid and Tiopronin.

108) Immunomodulators such as Amiprilose. Bucillamine.

Ditiocarb Sodium. Inosine Pranobex. Interferon- $\gamma$ . Interleukin-2.

20 Lentinan. Muroctasin. Platonin. Procodazole. Tetramisole.

Thymomodulin. Thymopentin and Ubenimex.

109) Immunosuppressants such as Azathioprine. Cyclosporins and Mizoribine.

**110) Ion exchange resins such as** Carbacrylic Resins.

Cholestyramine Resin. Colestipol. Polidexide. Resodec and Sodium Polystyrene Sulfonate.

**111) Lactation stimulating hormone such as** Prolactin.

**112) LH-RH agonists such as** Buserelin. Goserelin. Leuprolide. Nafarelin and Triptorelin.

**113) Lipotropic agents such as** N-Acetylmethionine. Choline Chloride. Choline Dehydrocholate. Choline Dihydrogen Citrate. Inositol. Lecithin and Methionine.

**114) Lupus erythematosus suppressants such as** Bismuth Sodium Triglycollamate. Bismuth Subsalicylate. Chloroquine and Hydroxychloroquine.

**115) Mineralcorticoids such as** Aldosterone. Deoxycorticosterone. Deoxycorticosterone Acetate and Fludrocortisone.

**116) Miotic drugs such as** Carbachol. Physostigmine. Pilocarpine and Pilocarpus.

**117) Monoamine oxidase inhibitors such as** Deprenyl. Iproclozide. Iproniazid. Isocarboxazid. Moclobemide. Octamoxin. Pargyline. Phenelzine. Phenoxypropazine. Pivalylbenzhydrazine. Prodiptine. Toloxatone and Tranylcypromine.

**118) Mucolytic agents such as** Acetylcysteine. Bromhexine. Carbocysteine. Domiodol. Letosteine. Lysozyme. Mecysteine Hydrochloride. Mesna. Sobrerol. Stepronin. Tiopronin and Tyloxapol.

**119) Muscle relaxants (skeletal) such as** Afloqualone. Alcuronium.

Atracurium Besylate. Baclofen. Benzocetamine. Benzoquinonium

Chloride. C-Calebassine. Carisoprodol. Chlormezanone.

Chlorphenesin Carbamate. Chlorproethazine. Chlorzoxazone.

5 Curare. Cyclobarbitate. Cyclobenzaprine. Dantrolene.

Decamethonium Bromide. Diazepam. Eperisone. Fazadinium

Bromide. Flumetramide. Gallamine Triethiodide. Hexacarbacholine

Bromide. Hexafluorenum Bromide. Idrocilamide. Laudexium Methyl

Sulfate. Leptodactylone. Memantine. Mephensin. Mephenoqualone.

10 Metaxalone. Methocarbamol. Metocurine Iodide. Nimetazepam.

Orphenadrine. Pancuronium Bromide. Phenprobamate.

Phenylamidol. Pipecurium Bromide. Promoxolane. Quinine Sulfate.

Styramate. Succinylcholine Bromide. Succinylcholine Chloride.

Succinylcholine Iodine. Suxethonium Bromide. Tetrazepam.

15 Thiocolchicoside. Tizanidine. Tolperisone. Tubocurarine Chloride.

Vecuronium Bromide and Zoxazolamine.

**120) Narcotic antagonists such as** Amiphenazole. Cyclazocine.

Levallorphan. Nadide. Nalmefene. Nalorphine. Nalorphine

Dinicotinate. Naloxone and Naltrexone.

20 **121) Neuroprotective agents such as** Dizocilpine.**122) Nootropic agents such as** Aceglutamide. Acetylcarnitine.

Aniracetam. Bifemelane. Exifone. Fipexide. Ioebenone. Indeloxazine



Hydrochloride. Nizofenone. Oxiracetam. Piracetam. Propentofylline.  
Pyritinol and Tacrine.

**123) Ophthalmic agents such as** 15-ketoprostaglandins.

**124) Ovarian hormone such as** Relaxin.

5 **125) Oxytocic drugs such as** Carboprost. Cargutocin.  
Deaminoxytocin. Ergonovine. Gemeprost. Methylergonovine.  
Oxytocin. Pituitary (Posterior). Prostaglandin E<sub>2</sub>. Prostaglandin F<sub>2α</sub>.  
and Sparteine.

**126) Pepsin inhibitors such as** Sodium Amylosulfate.

10 **127) Peristaltic stimulants such as** Cisapride.

**128) Progestogens such as** Allylestrenol. Anagestone.

Chlormadinone Acetate. Delmadinone Acetate. Demegestone.

Desogestrel. Dimethisterone. Dydrogesterone. Ethisterone.

Ethinodiol. Flurogestone Acetate. Gestodene. Gestonorone

15 Caproate. Haloprogesterone. 17-Hydroxy-16-methylene-  
progesterone. 17α-Hydroxyprogesterone. 17α-Hydroxyprogesterone

Caproate. Lynestrenol. Medrogestone. Medroxyprogesterone.

Megestrol Acetate. Melengestrol. Norethindrone. Norethynodrel.

Norgesterone. Norgestimate. Norgestrel. Norgestrienone.

20 Norvinisterone. Pentagestrone. Progesterone. Promegestone.

Quingestrone and Trengestone.

**129) Prolactin inhibitors such as** Metergoline.

130) Prostaglandins and prostaglandin analogs such as

Arbaprostil. Carboprost. Enprostil. Gemeprost. Limaprost.

Misoprostol. Ornoprostil. Prostacyclin. Prostaglandin E<sub>1</sub>.

Prostaglandin E<sub>2</sub>. Prostaglandin F<sub>2α</sub>. Rioprostil. Rosaprostol.

5 Sulprostone and Trimoprostil.

131) Protease inhibitors such as Aprotinin. Camostat. Gabexate and Nafamostat.

132) Respiratory stimulants such as Almitrine. Bemegride. Carbon

Dioxide. Cropropamide. Crotethamide. Dimeflin. Dimorpholamine.

10 Doxapram. Ethamivam. Fominoben. Lobeline. Mepixanox.

Metamivam. Nikethamide. PicROTOXIN. Pimeclon. Pyridofylline.

Sodium Succinate and Tacrine.

133) Sclerosing agents such as Ethanolamine. Ethylamine. 2-

Hexyldecanoic Acid. Polidocanol. Quinine Bisulfate. Quinine Urea

15 Hydrochloride. Sodium Ricinoleate. Sodium Tetradecyl Sulfate and Tribenoside.

134) Sedatives and hypnotics, including:

*Acyclic ureides such as* Acecarbromal. Apronalide. Bomisovalum.

Capuride. Carbromal and Ectylurea;

20 *Alcohols such as* Chlorhexadol. Ethchlorvynol. Meparfynol. 4-Methyl-5-thiazoleethanol. tert-Pentyl Alcohol and 2,2,2-Trichloroethanol;

*Amides such as* Butoctamide. Diethylbromoacetamide. Ibrotamide.  
Isovaleryl Diethylamide. Niaprazine. Tricetamide. Trimetozine.  
Zolpidem and Zopiclone;

*Barbituric acid derivatives such as* Allobarbitol. Amobarbitol.

5      *Aprobarbitol. Barbitol. Brallobarbitol. Butabarbitol Sodium. Butalbital.*  
*Butallylonal. Butethal. Carbubarb. Cyclobarbitol. Cyclopentobarbitol.*  
*Enallylpropymal. 5-Ehtyl-5-(1-piperidyl) barbituric Acid. 5-Furfuryl-5-*  
*isopropylbarbituric Acid. Heptabarbitol. Hexethal Sodium.*  
*Hexobarbitol. Mephobarbitol. Methitural. Narcobarbitol. Nealbarbitol.*  
10      *Pentobarbitol Sodium. Phenallymal. Phenobarbitol. Phenobarbitol*  
*Sodium. Phenylmethylbarbituric Acid. Probarbitol. Propallylonal.*  
*Proxibarbal. Reposal. Secobarbitol Sodium. Talbutal. Tetrabarbitol.*  
*Vinbarbitol Sodium and Vinylbital;*

*Benzodiazepine derivatives such as* Brotizolam. Doxefazepam.  
15      *Estazolam. Flunitrazepam. Flurazepam. Haloxazolam. Loprazolam.*  
*Lormetazepam. Nitrazepam. Quazepam. Temazepam and*  
*Triazolam;*

*Bromides such as* Ammonium Bromide. Calcium Bromide. Calcium  
Bromolactobionate. Lithium Bromide. Magnesium Bromide.  
20      *Potassium Bromide and Sodium Bromide;*

*Carbamates such as* Amyl Carbamate-Tertiary. Ethinamate.  
Hexapropymate. Meparfynol Carbamate. Novonal and  
Trichlorourethan;

*Chloral derivatives such as* Carbocloral. Chloral Betaine. Chloral Formamide. Chloral Hydrate. Chloralantipyrine. Dichloralphenazone. Pentaerythritol Chloral and Triclofos;

*Piperidinediones such as* Glutethimide. Methypylon. Piperidione. Pyrithyldione. Taglutimide and Thalidomide;

*Quinazolone derivatives such as* Etaqualone. Mecloqualone and Methaqualone; and

*others such as* Acetal. Acetophenone. Aldol. Ammonium Valerate. Amphenidone. d-Bornyl  $\alpha$ -Bromoisovalerate. d-Bornyl Isovalerate.

Bromoform. Calcium 2-Ethylbutanoate. Carfinat.  $\alpha$ -Chloralose.

Clomethiazole. Cypripedium. Doxylamine. Etodroxizine. Etomidate.

Fenadiazole. Homofenazine. Hydrobromic Acid. Meclozamine.

Menthyl Valerate. Opium. Paraldehyde. Perlapine. Propiomazine.

Rilmazafone. Sodium Oxybate. Sulfonethylmethane and

Sulfonmethane.

**135) Thrombolytic agents such as** APSAC. Plasmin. Pro-Urokinase. Streptokinase. Tissue Plasminogen Activator and Urokinase.

**136) Thyrotropic hormones such as** TRH and TSH.

**137) Uricosurics such as** Benzbromarone. Ethebenecid. Orotic Acid. Oxycinchophen. Probenecid. Sulfipyrazone. Ticrynafen and Zoxazolamine.

**138) Vasodilators (cerebral) such as** Bencyclane. Cinnarizine.

Citicoline. Cyclandelate. Ciclonicate. Diisopropylamine

Dichloroacetate. Eburnamonine. Fenoxedil. Flunarizine. Ibudilast.

Ifenprodil. Nafronyl. Nicametate. Nicergoline. Nimodipine.

5 Papaverine. Pentifylline. Tinofedrine. Vincamine. Vinpocetine and  
Viquidil.

**139) Vasodilators (coronary) such as** Amotriphene. Bendazol.

Benfurodil Hemisuccinate. Benziodarone. Chloracizine. Chromonar.

Clobenfuroil. Clonitrate. Dilazep. Dipyridamole. Droprenilamine.

10 Efloxate. Erythritol. Erythrityl Tetranitrate. Etafenone. Fendiline.

Floredil. Ganglefene. Hexestrol Bis( $\beta$ -diethylaminoethyl ether).

Hexobendine. Itramin Tosylate. Khellin. Lidoflazine. Mannitol

Hexanitrate. Medibazine. Nicorandil. Nitroglycerin. Pentaerythritol

Tetranitrate. Pentrinitrol. Perhexiline. Pimefylline. Prenylamine.

15 Propatyl Nitrate. Pyridofylline. Tapidil. Tricromyl. Trimetazidine.

Trolnitrate Phosphate and Visnadine.

**140) Vasodilators (peripheral) such as** Aluminum Nicotinate.

Bamethan. Bencyclane. Betahistine. Bradykinin. Brovincamine.

Bufoniode. Buflomedil. Butalamine. Cetedil. Ciclonicate. Cinepazide.

20 Cinnarizine. Cyclandelate. Diisopropylamine Dichloroacetate.

Eledoisin. Fenoxedil. Flunarizine. Hepronicate. Ifenprodil. Inositol

Niacinate. Isoxsuprine. Kallidin. Kallikrein. Moxisylyte. Nafronyl.

Nicametate. Nicergoline. Nicofuranose. Nicotiny Alcohol. Nyldrin.

Pentifylline. Pentoxifylline. Piribedil. Prostaglandin E<sub>1</sub>. Suloctidil and Xanthinol Niacinate.

**141) Vasoprotectants such as** Benzarone. Bioflavonoids.

Chromocarb. Clobenoside. Diosmin. Dobesilate Calcium. Escin.  
Folescutol. Leucocyanidin. Metescufylline. Quercetin. Rutin and Troxerutin.

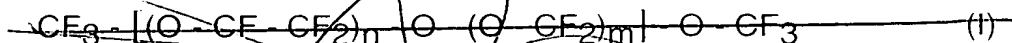
**142) Vitamins, vitamin sources and vitamin extracts such as** Vitamins A, B, C, D, E and K and derivatives thereof. Calciferols. Glycyrrhiza and Mecobalamin.

**143) Vulnerary agents such as** Acetylcysteine. Allantoin.

Asiaticoside. Cadexomer Iodine. Chitin. Dextranomer and Oxaceprol.

Use according to claims 5 or 6, characterized by the fact that the transabsorption of the drugs is increased up to ~~above 5~~ <sup>more than five</sup> times their normal value.

**10. Compounds belonging to the Perfluoropolyester class of formula I**



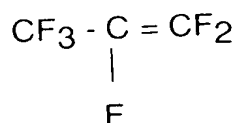
with n and m > 18 and < 46 and with molecular weights between

~~600 and 8000~~

about 600 and about 8,000

11. Compounds according to claim 10 with  $n$  and  $m > 24$  and  $< 36$  and with molecular weights between 4000 and 4000.

12. Compounds according to claim 10, obtained by polymerization of hexafluoropropene



with UV activated oxygen.

*IRS  
Aid*

*add  
CS*